



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hamilton et al.

Assignee: ZiLOG, Inc.

Title: "Circuit Design and Optics System for Infrared Signal Transceivers"

Serial No.: 09/560,224

Filed: April 28, 2000

Examiner: Dzung D. Tran

Group Art Unit: 2638

Atty. Doc. No.: ZIL-300-1P-1C

June 12, 2006

Mail Stop Amendment
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Dear Sir:

In response to the outstanding, non-final office action dated February 23, 2006 ("Office Action"), Applicants respond as follows and requests the Examiner to amend the above-identified application as follows.

There are no amendments to the specification in this Amendment.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this Amendment.

There are no amendments to the drawings in this Amendment.

The **Remarks** begin on page 8 of this Amendment.

A **Petition For A One-Month Extension Of Time** and a check including an amount for the extension fee are submitted along with this Amendment.